



STIC Search Report

EIC 3700

STIC Database Tracking Number: 140981

TO: Mitra Aryanpour
Location: RND 6a55
Art Unit: 3711
Wednesday, December 22, 2004

Case Serial Number: 10/669366

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Search Notes

No litigation found on US pat. 6048282.

Sources: Lexis/Nexis and Questel-Orbit

139774 (09) 6048282 April 11, 2000

Time of Request: December 22, 2004 08:23 AM EST

Research Information:

Utility, Design and Plant Patents
patno=6048282

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6048282

April 11, 2000

Line system for playing field

REISSUE: April 11, 2002 - Reissue Application filed Ex. Gp.: 3711; Re. S.N. 10/119,755 (O.G. July 16, 2002)
September 25, 2003 - Reissue Application filed Ex. Gp.: 3711; Re. S.N. 10/669,366 (O.G. April 6, 2004)

APPL-NO: 139774 (09)

FILED-DATE: August 25, 1998

GRANTED-DATE: April 11, 2000

LEGAL-REP: Parkhurst & Wendel, LP

(C) QUESTEL 1994
QUESTEL.ORBIT (TM) 1998

Selected file: PLUSPAT
PLUSPAT - (c) Questel-Orbit, All Rights Reserved.
Comprehensive Worldwide Patents database

** SS 1: Results 1
PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

Patent Number :

US6048282 A 20000411 [US6048282]

Title :

(A) Line system for playing field

Inventor(s) :

(A) PREVOST JEAN (CA); PREVOST JACQUES J (CA)

Application Nbr :

US13977498 19980825 [1998US-0139774]

Priority Details :

CA2238953 19980526 [1998CA-2238953]

Intl Patent Class :

(A) A01N-003/00 A63B-069/36 B32B-003/02 D03D-027/00

EPO ECLA Class :

A01G-001/08

A63C-019/06B

E01C-013/00

US Patent Class :

ORIGINAL (O) : 473490000; CROSS-REFERENCE (X) : 273DIG013 428017000

Document Type :

Corresponding document

Citations :

US3157557; US3513062; US3727347; US3995079; US4044179; US4103886;

US4755401; US4946719; US5586408; US5830080; US5958527; FR2618345;

WO9820205

Publication Stage :

(A) United States patent

Abstract :

A method of visually marking a line in a natural grass turf playing surface by embedding a synthetic grass strip within the natural turf of football fields and the like. The synthetic strip has a middle band of light colored synthetic grass to mark the line and outer bands of green colored synthetic grass which blend in with the adjacent natural grass. Installation commences with cutting a shallow trench in the turf surface. The synthetic grass turf marking strip is laid into the trench and resilient granular ballast is deposited on the strip backing between upstanding grass-like tufted ribbons. The natural grass adjacent the outer green synthetic ribbons gradually grows into and blends with the outer edges of the outer synthetic green ribbon bands. The outer green colored bands inhibit the lateral spread of natural grass over the light colored middle band. The light colored middle band of synthetic ribbons remains clear of natural grass to mark visually playing field lines in a permanent manner requiring significantly less maintenance than conventional line marking systems.

Update Code :

2000-17

ISO

+ 24

1 / 1 LGST - ©EPO

Patent Number :

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Application Number :

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Action Taken :

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EFFECTIVE DATE: 20020411

20040406 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20030925

Update Code :

2004-17

1 / 1 CRXX - @CLAIMS/RRX

Patent Number :

6,048,282 A 20000411 [US6048282]

Patent Assignee :

Prevost, Jacques J CA; Prevost, Jean CA

Actions :

20010411 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020716
REISSUE REQUEST NUMBER: 10/119755
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3711

Reissue Patent Number:

Session finished: 22 DEC 2004 Time 14:25:30
QUESTEL.ORBIT thanks you. Hope to hear from you again soon.